



## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

Prospective Grant of an Exclusive Patent License: Methods and Compositions for Adoptive Cell Therapy

**AGENCY:** National Institutes of Health, HHS.

**ACTION:** Notice.

**SUMMARY:** The National Cancer Institute, an institute of the National Institutes of Health, Department of Health and Human Services, is contemplating the grant of an Exclusive Patent License to practice the inventions embodied in the Patents and Patent Applications listed in the Supplementary Information section of this Notice to Lyell Immunopharma, Inc. (“Lyell”), located in South San Francisco, CA.

**DATES:** Only written comments and/or applications for a license which are received by the National Cancer Institute’s Technology Transfer Center on or before **[INSERT DATE 15 DAYS AFTER DATE OF PUBLICATION IN THE *FEDERAL REGISTER*]** will be considered.

**ADDRESSES:** Requests for copies of the patent applications, inquiries, and comments relating to the contemplated Exclusive Patent License should be directed to: Andrew Burke, Ph.D., Senior Technology Transfer Manager, NCI Technology Transfer Center, Telephone: (240)-276-5484; Facsimile: (240)-276-5504; E-mail: [andy.burke@nih.gov](mailto:andy.burke@nih.gov).

### SUPPLEMENTARY INFORMATION:

#### Intellectual Property

E-109-2020: High-Throughput Generation of iPSC Carrying Antigen Specific TCRs from Tumor Infiltrating Lymphocytes

1. US Provisional Patent Application 63/068,458 filed August 21, 2020 (E-109-

2020-0-US-01).

The patent rights in these inventions have been assigned and/or exclusively licensed to the government of the United States of America.

The prospective exclusive license territory may be worldwide, and the fields of use may be limited to the following:

“Manufacture and commercialization of adoptive T cell therapy products generated from autologously-derived, induced pluripotent stem cells for the treatment of cancer in humans.”

E-109-2020 generally discloses methods of producing induced pluripotent stem cells from isolated tumor infiltrating lymphocytes which express antigen-specific T cell receptors.

This Notice is made in accordance with 35 U.S.C. 209 and 37 CFR part 404. The prospective exclusive license will be royalty bearing, and the prospective exclusive license may be granted unless within fifteen (15) days from the date of this published Notice, the National Cancer Institute receives written evidence and argument which establishes that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR part 404.

In response to this Notice, the public may file comments or objections. Comments and objections, other than those in the form of a license application, will not be treated confidentially, and may be made publicly available.

License applications submitted in response to this Notice will be presumed to contain business confidential information and any release of information from these license

applications will be made only as required and upon a request under the Freedom of Information Act, 5 U.S.C. 552.

Dated: April 29, 2021.

**Richard U. Rodriguez,**  
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